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a first conserved residue at the second position from the N-terminus selected from the group consisting of L, M, I, V, A, and T; and

a second conserved residue at the C-terminus selected from the group consisting of V, I, L, A and M;

wherein the immunogenic peptide binds the HLA-A2.1 MHC product with a dissociation constant that is less than 100 times the dissociation constant of a peptide having a sequence FLPSDYFPSV, and further wherein the immunogenic peptide is not ALWNLHGQA.

38. The composition of claim 37 which comprises an immunogenic peptide having an HLA-A2.1 binding motif, which binding motif has 9 residues and the following residues:

a first conserved residue at the second position from the N-terminus selected from the group consisting of I, V, A and T;

a second conserved residue at the C-terminus selected from the group consisting of V, L, I, A and M.

39. The composition of claim 37 which comprises an immunogenic peptide having an HLA-A2.1 binding motif, which binding motif has 9 residues:

a first conserved residue at the second position from the N-terminus selected from the group consisting of L, M, I, V, A and T;

a second conserved residue at the C-terminus selected from the group consisting of A and M.

40. The composition of claim 38, wherein the amino acid at position 1 is not an amino acid selected from the group consisting of D and P.

41. The composition of claim 39, wherein the amino acid at position 1 is not an amino acid selected from the group consisting of D and P.

42. The composition of claim 38, wherein the amino acid at position 3 from the N-terminus is not an amino acid selected from the group consisting of D, E, R, K and H.

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43. The composition of claim 39, wherein the amino acid at position 3 from the N-terminus is not an amino acid selected from the group consisting of D, E, R, K and H.

44. The composition of claim 38, wherein the amino acid at position 6 from the N-terminus is not an amino acid selected from the group consisting of R, K and H.

45. The composition of claim 39, wherein the amino acid at position 6 from the N-terminus is not an amino acid selected from the group consisting of R, K and H.

46. The composition of claim 38, wherein the amino acid at position 7 from the N-terminus is not an amino acid selected from the group consisting of R, K, H, D and E.

47. The composition of claim 39, wherein the amino acid at position 7 from the N-terminus is not an amino acid selected from the group consisting of R, K, H, D and E.

48. The composition of claim 37 which comprises an immunogenic peptide having an HLA-A2.1 binding motif, which binding motif has about 10 residues:
a first conserved residue at the second position from the N-terminus selected from the group consisting of L, M, I, V, A, and T; and
a second conserved residue at the C-terminus selected from the group consisting of V, I, L, A and M;
wherein the first and second conserved residues are separated by 7 residues.

49. The composition of claim 48, wherein the amino acid at position 1 is not an amino acid selected from the group consisting of D, E and P.

50. The composition of claim 48, wherein the amino acid at position 3 from the N-terminus is not an amino acid selected from the group consisting of D and E.

51. The composition of claim 48, wherein the amino acid at position 4 from the N-terminus is not an amino acid selected from the group consisting of A, K, R and H.

52. The composition of claim 48, wherein the amino acid at position 5 from the N-terminus is not P.